



Calibration Chart for Screening Audiometer



Equipment of Calibration

Brüel & Kjær
Denmark

Type : Advanced Model : ASA 84.. Serial No. : 2125321.

Earphones Type : Bilsom (Assembly by Pejvak Ava acoustic laboratory)

Earphone Serial No. : 21530

Cushions : Circum-aural / Material: PVC&Polyurethane

Headband : 8 Newtons force / Material: Acetal(POM)

Temperature Operating Range: +15 C to +35 C

Humidity Operating Range: 30 % to 90 %

Condition of Test :

Temperature : 29 C

Barometric Pressure : 1000 hPa

Relative humidity : 30 %

Date : 26.11.14 T.O. 23.11.14

Signature : M. B. Zargar

Sound Level Meter :

Type : 2239 Serial No. : 2368992

Description : Integrating Sound Level Meter

Artificial Ear :

Type : 4153 Serial No. : 2374890

Description : 6cm³ Couplers

Calibration Of Audiometer ancillary Equipment :

Frequency Tolerance: Less than 2%

Attenuation Linearity: Less than 0.5 in the 5dB Steps

Harmonic Distortion: Less than 5% for earphones

Rise-Fall Time (Tone) : ☒ Right ☒ Left

No Electronic Clicks: ☒ Right ☒ Left

No Cross-Talk : ☐ Right ☐ Left

☒ Warble Tones(HZ) / ☒ Pulse Duration(mSec.)